## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

What is claimed is:

Claims 1-24 (Cancelled)

25. (Currently Amended) A power strip comprising:

a single housing that encloses all internal circuitry of the power strip; and having a plurality of A/C power outlets disposed therein, the single housing enclosing a smoke detector and a smoke detection control switch.

a smoke detector disposed within the single housing.

- 26. (Cancelled)
- 27. (Currently Amended) The power strip of claim 25, wherein the internal circuitry single housing includes further encloses at least one of surge protection circuitry or a circuit breaker, a ground fault circuit breaker, or an uninterruptible power source.
- 28. (Original) The power strip of claim 25, wherein the smoke detector is selected from the group comprised of at least one of an ionization sensor smoke detector, a photodiode sensor smoke detector and a beam interference smoke detector.
- 29. (Original) The power strip of claim 25, wherein the smoke detector includes an audible alarm.
- 30. (Currently Amended) The power strip of claim 25, wherein the single housing further includes at least one of:

ventilation holes suitable to facilitate smoke detection by the smoke detector disposed therein allow smoke to penetrate the single housing;

an on/off switch for selectably enabling the internal eircuitry to receive power a manually operated switch disposed on the exterior surface of the single housing for selectably

enabling the plurality of A/C power outlets to receive power.

- a smoke detector test switch;
- a reset switch to reestablish for reestablishing power flow to devices connected to the power strip the plurality of A/C power outlets following smoke detection;

one or more light emitting diodes; or

means for mounting the power strip to a vertical surface.

- 31. (Currently Amended) The power strip of claim 27, wherein the <u>single</u> housing includes at least one reset switch for reestablishing power flow to devices attached to the power strip the plurality of A/C power outlets after a power surge, electrical short or smoke detection.
- 32. (Cancelled)
- 33. (New) The power strip of claim 25, wherein the single housing further encloses an uninterruptible power source.
- 34. (New) A power strip comprising:
- a power cord having first and second ends, the first end being equipped with one or more prongs for connecting to a power outlet; and
- a single housing having a plurality of A/C power outlets disposed therein, the single housing enclosing a power source electrically coupled to the second end of the power cord, a smoke detector and a smoke detection control switch.
- 35. (New) The power strip of claim 34, wherein the single housing further encloses an uninterruptible power source.
- 36. (New) The power strip of claim 34, wherein the power strip further includes a manually operated switch disposed on the exterior surface of the single housing for selectably enabling the plurality of A/C power outlets to receive power.
- 37. (New) The power strip of claim 34, wherein the single housing further encloses at least one of surge protection circuitry or a circuit breaker.

- 37. (New) The power strip of claim 34, wherein the smoke detector is selected from the group comprised of at least one of an ionization sensor smoke detector, a photodiode sensor smoke detector and a beam interference smoke detector.
- 38. (New) The power strip of claim 34, wherein the single housing further includes at least one of:

ventilation holes suitable to allow smoke to penetrate the single housing;

- a smoke detector test switch;
- a reset switch for reestablishing power flow to the plurality of A/C power outlets following smoke detection;

one or more light emitting diodes; or

means for mounting the power strip to a vertical surface.

39. (New) A method for automatically terminating power flow to devices equipped to receive power via an A/C power outlet, the method comprising the steps of:

- (a) coupling a power strip having a single housing with one or more A/C power outlets disposed therein and enclosing a smoke detector and a smoke detection control switch to an A/C power outlet;
- (b) plugging electrically powered devices into the one or more A/C power outlets disposed within the single housing;
  - (e) detecting smoke by the smoke detector; and
- (f) creating a trigger voltage that causes the smoke detection control switch to restrict power flow to the one or more A/C power outlets disposed within the single housing.
- 40. (New) The method of claim 39, wherein the coupling step further comprises the step of employing a power cord having a first end equipped with one or more prongs, and a second end electrically connected to the power strip, to couple the power strip to an A/C power outlet.